

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of

Docket No: Q76590

Osamu HOSHUYAMA

Appln. No.: 10/621,577

Group Art Unit: 2681

Confirmation No.: 2125

Examiner: Unknown

Filed: July 18, 2003

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For: ACOUSTIC ECHO SUPPRESSOR FOR HANDS-FREE SPEECH COMMUNICATION

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the document which is listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. U.S. Patent No. 5,937,060, published August 10, 1999.

One copy of the listed document is submitted herewith. Also enclosed is a copy of a Chinese Office Action, and an English Language translation thereof, dated February 4, 2005, which issued in a corresponding Chinese Patent Application and cites such document.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/621,577

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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WASHINGTON OFFICE

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Date: May 4, 2005

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Substitute for Form 144	0 A & P/D/T/O			Complete if Known		
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	EMENT B			Filing Date	July 18, 2003	
MAY 0 4 2005 19			<u></u>	First Named Inventor	Osamu HOSHUYAMA	
(use as many sheets as necessary)				Art Unit	2681	
			•	Examiner Name	Unknown	
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	*		U.S.	PATENT DOCU	MENTS
Examiner Initials*	Cite No.1	Document Number		Publication Date	
		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US 5,937,060	Α	08-10-1999	Oh
		US			

FOREIGN PATENT DOCUMENTS								
Examiner Cite Initials* No.	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	Translation ⁶	
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation	
				 				
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NON PATENT LITERATURE DOCUMENTS					
Examiner Cite Initials* No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.				
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.